

# **ANNUAL REPORT**

OF

Name: VILLAGE OF WHEELER MUNICIPAL WATER UTILITY

Principal Office: P.O. BOX 16

WHEELER, WI 54772

For the Year Ended: DECEMBER 31, 2002

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

### **SIGNATURE PAGE**

I	ROBIN K. GOODELL		of
	(Person responsible for accou	unts)	_
	VILLAGE OF WHEELER MUNICIPAL WATER	UTILITY	, certify that I
	(Utility Name)		
knowledge,	on responsible for accounts; that I have examined to information and belief, it is a correct statement of the overed by the report in respect to each and every many the statement of the overed by the report in respect to each and every many the statement of the	ne business and affairs o	•
		03/25/2003	
(Si	gnature of person responsible for accounts)	(Date)	
VILLAGE CI	LERK-TREASURER	_	
	(Title)		

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: VILLAGE OF WHEELER MUNICIPAL WATER UTILITY

Utility Address: P.O. BOX 16

WHEELER, WI 54772

When was utility organized? 2/3/1969

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MS ROBIN K. GOODELL

Title: VILLAGE CLERK-TREASURER

Office Address:

P.O. BOX 16

WHEELER, WI 54772

**Telephone:** (715) 632 - 2449 **Fax Number:** (715) 632 - 2141

E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: THOMAS G. KORTAS, CPA

Title:

Office Address: TRACEY & THOLE, S.C.

502 SECOND ST. HUDSON, WI 54016

**Telephone:** (715) 386 - 2391 **Fax Number:** (715) 386 - 0535

E-mail Address: skortas@pressenter.com

#### President, chairman, or head of utility commission/board or committee:

Name: STEVE CRITES

Title: VILLAGE BOARD PRESIDENT

Office Address:

P.O. BOX 16

WHEELER, WI 54772

**Telephone:** (715) 632 - 2449 **Fax Number:** (715) 632 - 2141

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: THOMAS G. KORTAS. CPA

Title:

Office Address: TRACEY & THOLE, S.C.

502 SECOND ST. HUDSON, WI 54016

**Telephone:** (715) 386 - 2391 **Fax Number:** (715) 386 - 0535

E-mail Address: skortas@pressenter.com

Date of most recent audit report: 2/27/2002 Period covered by most recent audit: 2001

Names and titles of utility management including manager or superintendent:

Name: MR KENNETH KOEHLER

Title: SUPERINTENDENT

Office Address:

P.O. BOX 16

WHEELER, WI 54772

**Telephone:** (715) 632 - 2449 **Fax Number:** (715) 632 - 2141

E-mail Address:

Name of utility commission/committee: VILLAGE BOARD

Names of members of utility commission/committee:

MR STEVE CRITES, VILLAGE BOARD PRESIDENT

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

#### **IDENTIFICATION AND OWNERSHIP**

Firm Name:	
i iiiii Naiiie.	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreeme	ent beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

### **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	52,626	50,990	1
Operating Expenses:			
Operation and Maintenance Expense (401)	36,675	35,964	2
Depreciation Expense (403)	8,854	8,856	3
Amortization Expense (404)	0	0	4
Taxes (408)	13,903	13,795	5
Total Operating Expenses	59,432	58,615	
Net Operating Income	(6,806)	(7,625)	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	(6,806)	(7,625)	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	315	1,373	9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income Total Income	315 (6,491)	1,373 (6,252)	_
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	(6,491)	(6,252)	
INTEREST CHARGES	0.500	0.700	40
Interest on Long-Term Debt (427)	3,500	3,700	13
Amortization of Debt Discount and Expense (428)	31	31	_ 14
Amortization of Premium on DebtCr. (429)	0	0	15 16
Interest on Debt to Municipality (430) Other Interest Expense (431)	0 0	0	_ 16 _ 17
Interest Charged to ConstructionCr. (432)	U	U	18
. , ,	3,531	3,731	- 10
Total Interest Charges Net Income	(10,022)	(9,983)	
EARNED SURPLUS	(10,022)	(3,303)	
Unappropriated Earned Surplus (Beginning of Year) (216)	(59,925)	(48,568)	19
Balance Transferred from Income (433)	(10,022)	(9,983)	20
Miscellaneous Credits to Surplus (434)	0	0	21
Miscellaneous Debits to SurplusDebit (435)	314	1,374	22
Appropriations of SurplusDebit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)	0	0	24
Total Unappropriated Earned Surplus End of Year (216)	(70,261)	(59,925)	-

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)
Revenues from Utility Plant Leased to Others (412):	
NONE	
Total (Acct. 412):	0
Expenses of Utility Plant Leased to Others (413):	
NONE	
Total (Acct. 413):	0
Nonoperating Rental Income (418):	
NONE	
Total (Acct. 418):	0
Interest and Dividend Income (419):	
INTEREST ON INVESTMENTS	315
Total (Acct. 419):	315
Miscellaneous Nonoperating Income (421):	
NONE	
Total (Acct. 421):	0
Miscellaneous Amortization (425):	
NONE	
Total (Acct. 425):	0
Other Income Deductions (426):	
NONE	
Total (Acct. 426):	0
Miscellaneous Credits to Surplus (434):	
NONE	
Total (Acct. 434):	0
Miscellaneous Debits to Surplus (435):	
ADDITION TO APPROPRIATED SURPLUS	314
Total (Acct. 435)Debit:	314
Appropriations of Surplus (436):	
Detail appropriations to (from) account 215	
Total (Acct. 436)Debit:	0
Appropriations of Income to Municipal Funds (439):	
NONE	1
Total (Acct. 439)Debit:	0

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					(	<u>)</u> 1
Costs and Expenses of Merchandisin	g, Jobbing and	Contract Wo	rk (416):			
Cost of merchandise sold					(	2
Payroll					(	3
Materials					(	
Taxes					(	5
Other (list by major classes):						
NONE					(	6 (
Total costs and expenses	0	0	0	0	) (	)
Net income (or loss)	0	0	0	0	) (	<u> </u>

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	52,626	0	0	0	52,626	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	52,626	0	0	0	52,626	•

### **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	473,915	473,480	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	179,792	170,864	2
Net Utility Plant	294,123	302,616	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	15,010	14,696	7
Total Other Property and Investments	15,010	14,696	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	17,341	20,959	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	6,560	6,801	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	852	1,573	14
Materials and Supplies (150)	131	125	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	24,884	29,458	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	401	432	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	401	432	
Total Assets and Other Debits	334,418	347,202	<b>:</b>

### **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	2,343	2,343	21
Appropriated Earned Surplus (215)	15,010	14,696	22
Unappropriated Earned Surplus (216)	(70,261)	(59,925)	23
Total Proprietary Capital	(52,908)	(42,886)	
LONG-TERM DEBT			
Bonds (221)	69,000	73,000	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	69,000	73,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	1,288		28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	12,752	12,752	31
Interest Accrued (237)	863	913	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	14,903	13,665	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	303,423	303,423	_ 38
Total Liabilities and Other Credits	334,418	347,202	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
473,915	0	0	0
			_
473,915	0	0	0
ortization:			
179,792	0	0	0
179,792	0	0	0
294,123	0	0	0
	473,915 473,915 ortization: 179,792 179,792	(b) (c)  473,915 0  473,915 0  ortization: 179,792 0  179,792 0	(b) (c) (d)  473,915 0 0  473,915 0 0  ortization: 179,792 0 0  179,792 0 0

# **ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)**

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	170,864				170,864
Credits During Year					
Accruals:					
Charged depreciation expense (403)	8,854				8,854
Depreciation expense on meters					
charged to sewer (see Note 3)	474				474
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	9,328	0	0	0	9,328
Debits during year					
Book cost of plant retired	400				400
Cost of removal					0
Other debits (specify):					
					0
Total debits	400	0	0	0	400
Balance End of Year	179,792	0	0	0	179,792
Composite Depreciation Rate?	Yes				
If yes, what is the rate?	1.98%				

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

### **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	•

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	131	125	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	131	125	=

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written Off During Year			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181) MORTGAGE REVENUE BONDS	31	428	401	 1
Total			401	
Unamortized premium on debt (251) NONE		_		2
Total		_	0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year	2,343 <b>1</b>
Changes during year (explain):	
NONE	2
Balance end of year	2,343

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
MORTGAGE REVENUE BONDS	04/30/1976	04/01/2015	5.00%	69,000	1
	7	Total Bonds (A	ccount 221):	69,000	

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	12,752	1
Accruals:		
Charged water department expense	13,903	2
Charged electric department expense		3
Charged sewer department expense	160	4
Other (explain):		
NONE		5
Total Accruals and other credits	14,063	
Taxes paid during year:		
County, state and local taxes	12,752	6
Social Security taxes	1,266	7
PSC Remainder Assessment	45	8
Other (explain):		,
NONE		9
Total payments and other debits	14,063	
Balance end of year	12,752	•

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
MORTGAGE REVENUE BONDS	913	3,500	3,550	863	1
Subtotal	913	3,500	3,550	863	
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	•
Other long-Term Debt (224)					
NONE	0			0	3
Subtotal	0	0	0	0	,
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	913	3,500	3,550	863	•
					•

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# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	303,423	0	0	0	0	303,423	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	303,423	0	0	0	0	303,423	:
Amount of federal and state grants in aid received for utility construction included in End of Year totals	257,020					257,020	6

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE	_	1
Total (Acct. 123):	0	
Other Investments (124): NONE		2
Total (Acct. 124):	0	
Special Funds (125): BOND FUNDS	15,010	3
Total (Acct. 125):	15,010	
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	6,560	5
Electric		6
Sewer (Regulated)		7
Other (specify): NONE		8
Total (Acct. 142):	6,560	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify):		
NONE Total (Acet. 143):	0	11
Total (Acct. 143):		
Receivables from Municipality (145): 2002 TAX ROLL ITEMS	852	12
Total (Acct. 145):	852 852	12
Prepayments (165): NONE		13
Total (Acct. 165):	0	.0
Extraordinary Property Losses (182):		
NONE		14
Total (Acct. 182):	0	
Other Deferred Debits (183):		4-
NONE Total (Acct. 183):	_	15
Total (Acct. 183):  Date Printed: 04/21/2004 6:05:20 PM	DSCW Annual Penart: A	

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Payables to Municipality (233):	
NONE	16
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	17
Total (Acct. 253):	

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	473,697	0	0	0	473,697	1
Materials and Supplies	128	0	0	0	128	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	175,328	0	0	0	175,328	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	303,423	0	0	0	303,423	6
Other (specify): NONE					0	7
Average Net Rate Base	(4,926)	0	0	0	(4,926)	
Net Operating Income	(6,806)	0	0	0	(6,806)	8
Net Operating Income as a percent of Average Net Rate Base	N/A	N/A	N/A	N/A	N/A	

### **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description Amount (a) (b)			
Average Proprietary Capital			
Capital Paid in by Municipality	2,343	1	
Appropriated Earned Surplus	14,853	2	
Unappropriated Earned Surplus	(65,093)	3	
Other (Specify): NONE		4	
Total Average Proprietary Capital	(47,897)		
Total Average Proprietary Capital			
Net Income		•	
	(10,022)	5	

### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
NONE
2. Leaseholder changes.
NONE
3. Extensions of service.
NONE
4. Estimated changes in revenues due to rate changes.
\$1,000
5. Obligations incurred or assumed, excluding commercial paper.
NONE
6. Formal proceedings with the Public Service Commission.
SIMPLIFIED WATER RATE CASE (INCREASE EFFECTIVE 3/29/02)

7. Any additional matters.

NONE

#### **FINANCIAL SECTION FOOTNOTES**

#### Identification and Ownership - Contacts (Page iv)

December 10, 2003

Ms. Robin K. Goodell, Village Clerk Treasurer Wheeler Municipal Water Utility P.O. Box 16 Wheeler, WI 54772-0016

2002 Analytical Review DWCCA-6475-ELE

Dear Ms. Goodell:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2002 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. We have no questions only the following comment:

On Page W-16, 148 services are reported in use (end of year less not in use). However, on Page W-17, only 136 meters are reported in use (end of year less in stock column). In 2003, please reconcile services to meters or otherwise explain in a footnote to the 2003 report why there are significantly more services in use than meters in use.

In addition, you may receive additional inquiries from our office regarding your annual report during a rate case, construction authorization, or other Commission reviews.

Thank you for your efforts in preparing your 2002 annual report. We are closing the review of your 2002 annual report. . If you have any questions, please feel free to contact me at (608) 266-3768 or by e-mail at elaine.engelke@psc.state.wi.us.

Sincerely,

Elaine Engelke Financial Specialist Division of Water, Compliance, and Consumer Affairs

ELE: w:\compl\Analytical Reviews\2002 analytical review letters\6475 Wheeler.doc

### **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	52,094	1
Total Sales of Water	52,094	
Other Operating Revenues		
Forfeited Discounts (470)	0	2
Other Water Revenues (474)	532	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	532	
Total Operating Revenues	52,626	
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	19,831	5
General Operating Expenses (680-690)	16,844	6
Total Operation and Maintenenance Expenses	36,675	
Other Operating Expenses		
Depreciation Expense (403)	8,854	7
Amortization Expense (404)		8
Taxes (408)	13,903	9
Total Other Operating Expenses	22,757	
Total Operating Expenses	59,432	
NET OPERATING INCOME	(6,806)	:

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				
Residential	116	4,549	23,354	4
Commercial	17	872	4,208	5
Industrial				6
Total Metered Sales to General Customers (461)	133	5,421	27,562	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		23,812	8
Other Sales to Public Authorities (464)	3	144	720	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				_ 12
Total Sales of Water	137	5,565	52,094	=

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)		
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	23,812	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	23,812	_
Forfeited Discounts (470):		•
Customer late payment charges		5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	0	•
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department	532	7
Other (specify): NONE		- 8
Total Other Water Revenues (474)	532	-
Amortization of Construction Grants (475): NONE		- 9
Total Amortization of Construction Grants (475)	0	. 9
` '		-

#### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	10,342	
Purchased Water (610)	10,342	
Fuel or Power Purchased for Pumping (620)	1,394	
Chemicals (630)	1,004	
Supplies and Expenses (640)	4,720	
Repairs of Water Plant (650)	2,625	
Transportation Expenses (660)	750	
Total Plant Operation and Maintenance Expenses	19,831	
GENERAL OPERATING EXPENSES		
GENERAL OPERATING EXPENSES		
	6,205	
Administrative and General Salaries (680)	6,205 1,705	
Administrative and General Salaries (680) Office Supplies and Expenses (681)		
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682)	1,705	
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)	1,705 2,040	
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)	1,705 2,040 2,101	
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	1,705 2,040 2,101 4,536	
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)	1,705 2,040 2,101 4,536 25	
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)  Uncollectible Accounts (690)  Total General Operating Expenses	1,705 2,040 2,101 4,536 25	

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		12,752	1
Less: Local and School Tax Equivalent on		160	2
Meters Charged to Sewer Department			
Net property tax equivalent		12,592	
Social Security		1,266	3
PSC Remainder Assessment		45	4
Other (specify):			
NONE			5
Total tax expense	<u>_</u>	13,903	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Dunn			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.247755			3
County tax rate	mills		8.540362			
Local tax rate	mills		7.241255			
School tax rate	mills		13.137352			6
Voc. school tax rate	mills		2.234821			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			g
Total tax rate	mills		31.401545			10
Less: state credit	mills		1.928273			11
Net tax rate	mills		29.473272			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		7.241255			14
Combined School Tax Rate	mills		15.372173			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		22.613428			17
Total Tax Rate	mills		31.401545			18
Ratio of Local and School Tax to Tota	I dec.		0.720137			19
Total tax net of state credit	mills		29.473272			20
Net Local and School Tax Rate	mills		21.224806			21
Utility Plant, Jan. 1	\$	473,480	473,480			22
Materials & Supplies	\$	125	125			23
Subtotal	\$	473,605	473,605			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	473,605	473,605			26
Assessment Ratio	dec.		0.807200			27
Assessed Value	\$	382,294	382,294			28
Net Local & School Rate	mills		21.224806			29
Tax Equiv. Computed for Current Year	r \$	8,114	8,114			30
Tax Equivalent per 1994 PSC Report	\$	12,752				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	12,752				34

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(**)	(-)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_ 
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	15,221		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	15,221	0	-
PUMPING PLANT			
Land and Land Rights (320)	1,000		_ 12
Structures and Improvements (321)	29,462		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	10,468		17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	40,930	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		_ 22
Water Treatment Equipment (332)	2,582		23
Total Water Treatment Plant	2,582	0	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	1,591		_ 24
Structures and Improvements (341)	0		25

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				_
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			15,221	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0 1	0
Other Water Source Plant (317)			0 1	1
Total Source of Supply Plant	0	0	15,221	
PUMPING PLANT Land and Land Rights (320)			1,000 1	2
Structures and Improvements (321)			29,462 1	3
Boiler Plant Equipment (322)			•	4
Other Power Production Equipment (323)			0 1	5
Steam Pumping Equipment (324)			0 1	6
Electric Pumping Equipment (325)			10,468 1	7
Diesel Pumping Equipment (326)			0 1	8
Hydraulic Pumping Equipment (327)			0 1	9
Other Pumping Equipment (328)			0 2	20
Total Pumping Plant	0	0	40,930	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0 2	21
Structures and Improvements (331)			0 2	
Water Treatment Equipment (332)			2,582 2	
Total Water Treatment Plant	0	0	2,582	
TO A NOMICCION AND DISTRIBUTION DI ANT				
TRANSMISSION AND DISTRIBUTION PLANT Land and Land Rights (340)			1,591 2	1
Structures and Improvements (341)			1,591 2	
Otractares and improvements (341)			0 2	

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION AND DISTRIBUTION PLANT	404 500		00
Distribution Reservoirs and Standpipes (342)	121,536		_ 26
Transmission and Distribution Mains (343)	196,823		27
Fire Mains (344)	0		28
Services (345)	31,900		29
Meters (346)	18,626	835	30
Hydrants (348)	36,491		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	406,967	835	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	332		35
Computer Equipment (372.1)	2,758		36
Transportation Equipment (373)	2,733		37
Other General Equipment (379)	1,957		38
Other Tangible Property (390)	0		 39
Total General Plant	7,780	0	
Total utility plant in service directly assignable	473,480	835	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	473,480	835	=

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			121,536	26
Transmission and Distribution Mains (343)			196,823	27
Fire Mains (344)			0	28
Services (345)			31,900	29
Meters (346)	400		19,061	30
Hydrants (348)			36,491	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	400	0	407,402	•
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1) Transportation Equipment (373) Other General Equipment (379) Other Tangible Property (390) Total General Plant Total utility plant in service directly assignable	0 400	0	0 0 332 2,758 2,733 1,957 0 7,780 473,915	35 36 37 38
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	400	0	473,915	=

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's)
	(e)
	578
491	491
556	556
528	528
574	574
544	544
583	583
567	567
571	571
618	618
576	576
593	593
6,779	6,779
	5,565
	1,214
	82%
nce	320
	120
	440
	774
	11%
en to reduce water los	SS:
ting year (000 gal.)	58
ng year (000 gal.)	15
	12,978
ti	ting year (000 gal.)

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	•	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
1976 WELL DRILLING	WELL #1	180	12	30,000	Yes	1

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### **SOURCES OF WATER SUPPLY - SURFACE WATERS**

		Intakes				
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)		

NONE 1

### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	#1		1
Location	WELL #1		2
Purpose	Р		3
Destination	D		4
Pump Manufacturer	F.M.		5
Year Installed	1976		6
Туре	VERTICAL TURBINE		7
Actual Capacity (gpm)	350		8
Pump Motor or			9
Standby Engine Mfr	JOHNSON		10
Year Installed	1976		11
Туре	ELECTRIC		12
Horsepower	20		13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

### **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#1			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1976			6
Primary material (earthen, steel, concrete, other)	STEEL			7
Elevation difference in feet (See Headnote 3.)	180			9 10
Total capacity in gallons (actual)	50,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)  Points of application (wellhouse, central facilities,				12 13 14 15 16
booster station, other)				17
Filters, type (gravity, pressure, other, none)				18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?				23 24
Is water fluoridated (yes, no)?	N			25

### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

		_		ı	Number of Fee	et		_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
М	D	6.000	14,886	0	0	0	14,886	_ 1
M	D	8.000	1,589	0	0	0	1,589	2
Total Within N	Municipality		16,475	0	0	0	16,475	_
Total Utility		=	16,475	0	0	0	16,475	_

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#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	145	0	0	0	145		1
M	1.500	3	0	0	0	3		2
Total Utili	ty	148	0	0	0	148	0	=

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#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	134	12	10	(1)	135	12	1
1.000	2	0	0	0	2	0	2
1.500	2	0	0	0	2	0	3
6.000	1	0	0	0	1	0	4
Total:	139	12	10	(1)	140	12	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.625	116	14	0	2	0	3	135	_ 1
1.000	0	1	0	1	0	0	2	2
1.500	0	2	0	0	0	0	2	3
6.000	0	0	0	0	0	1	1	4
Total:	116	17	0	3	0	4	140	

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						_
Outside of Municipality	0				0	1
Within Municipality	29				29	2
Total Fire Hydrants	29	0	0	0	29	=
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	=

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 29

Number of distribution system valves end of year: 48

Number of distribution valves operated during year: 48

### WATER OPERATING SECTION FOOTNOTES

### Water Operation & Maintenance Expenses (Page W-05)

Decrease in Repairs of Water Plant (650) due to additional water main repair costs in 2001.

### Meters (Page W-17)

Adjustment reported in column (e) due to meter inventory record correction.

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